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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/773,918	02/02/2001	Yasuo Nomura	202690US6	8115
22850	7590	05/19/2005	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			VENT, JAMIE J	
			ART UNIT	PAPER NUMBER
			2616	

DATE MAILED: 05/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/773,918

Applicant(s)

NOMURA ET AL.

Examiner

Jamie Vent

Art Unit

2616

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 February 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1,3,5,7,9,11,13, and 15 are rejected under 35 U.S.C. 102(e) as being anticipated by Hashizume et al (US 2003/0142955).

[claims 1, 3, 5, 7, 9, 11, 13, 15]

In regard to Claims 1, 3, 5, 7, 11, 13, and 15, Hashizume et al discloses an information processing method and apparatus comprising:

- first recording controlling means for recording moving images (Figure 8 shows a video reproducing apparatus 201 which acts as a first recording control means for recording moving images);
- first detecting means for detecting scene changes in said moving images recorded by said first recording controlling means (Figure 8 shows the control computer which detects the scene changes of the moving images);
- second recording controlling means which, if scene changes are detected from said moving images by said first detecting means, then records still images corresponding to the detected scene changes together with time stamps pertaining to the recorded still images (Figure 8 control computer 203 detects the

scene changes and thereby records the still images corresponding to the detected scene changes as further described in Paragraph 0061 and seen Figure 5);

- third recording controlling means which, if no still image recorded by said second recording controlling means over a predetermined time period, then records still images at predetermined intervals based on said moving images together with time stamps pertaining to the recorded still images (Figure 16 shows the process of detecting that no still images are recorded and wherein still images are recorded as further described in Paragraphs 0051-0054);
- first playback controlling means for playing back said moving images recorded by said first recording second recording controlling means (Figure 15 shows the video recording/reproducing apparatus 201-1 which plays back the moving images); and
- second playback controlling means for playing back the recorded still images in a display window at relative distances to one another proportional to differentials between said time stamps (Figure 15 shows the video recording/reproducing apparatus 207 which plays back the processed still images.)

[claims 2, 4, 6, 8, 10, 12, 14, 16]

In regard to Claim 2, Hashizume et al discloses an information processing apparatus and method comprising:

- first recording controlling means for recording moving images (Figure 8 shows a video reproducing apparatus 201 which acts as a first recording control means for recording moving images);;

- first detecting means for detecting scene changes in said moving images recorded by said first recording controlling means (Figure 8 shows the control computer which detects the scene changes of the moving images);
- second recording controlling means which, if scene changes are detected from said moving first detecting means, corresponding to the images by said then records still images detected scene changes together with time stamps pertaining to the recorded still images (Figure 8 control computer 203 detects the scene changes and thereby records the still images corresponding to the detected scene changes as further described in Paragraph 0061 and seen Figure 5);
- third recording controlling means which, the number of scene changes detected by said first detecting means over a predetermined time period is judged excessively large, then records still images that are fewer than the detected scene changes and based on said moving images, together with time stamps pertaining to the recorded still images (Figure 16 shows the process of detecting an abnormality within the moving images. It is described in paragraphs 0054 and 0062-0064 that if a "extraordinarily longer than a standard value" time period between scene changes is detected a still image will be recorded);
- first playback controlling means for playing back images recorded by said first recording controlling means (Figure 15 shows the video recording/reproducing apparatus 201-1 which plays back the moving images); and
- second playback controlling means the recorded still images in a display for playing back window at relative first playback distances to one another proportional to differentials between said time stamps (Figure 15 shows the video

recording/reproducing apparatus 207 which plays back the processed still images with time stamps as seen in Figure 1).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- Abe et al (US 6,356,709);
- Boice et al (US 2001/001614).

Contact Information

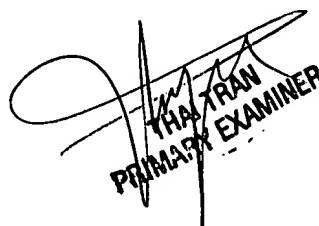
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jamie Vent whose telephone number is 571-272-7384. The examiner can normally be reached on 7:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on 571-272-7950. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jamie Vent
05/10/05



THAI TRAN
PRIMARY EXAMINER